

FIG. 1

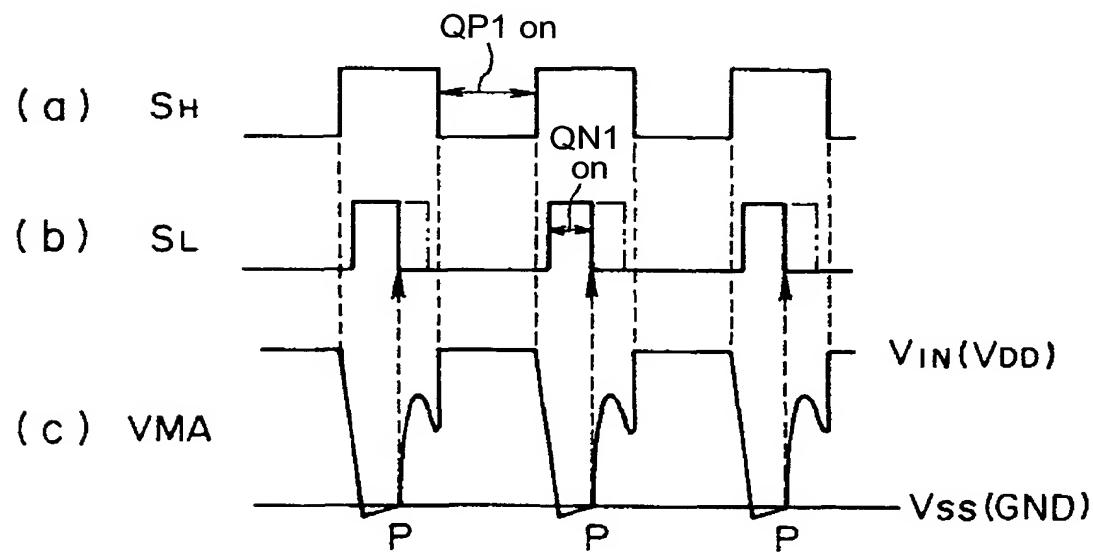


FIG. 2

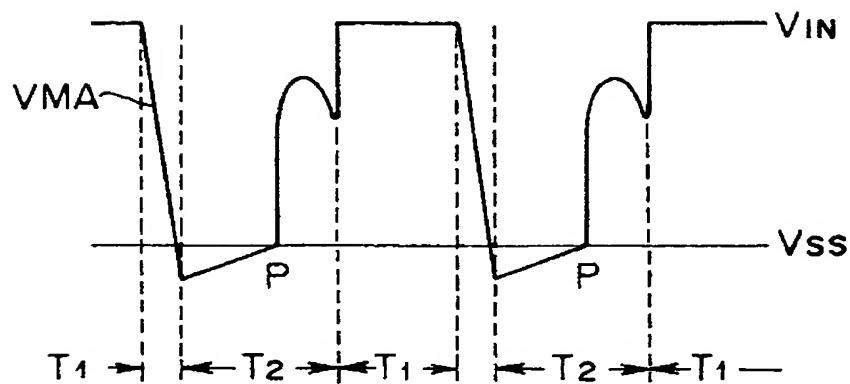


FIG. 3

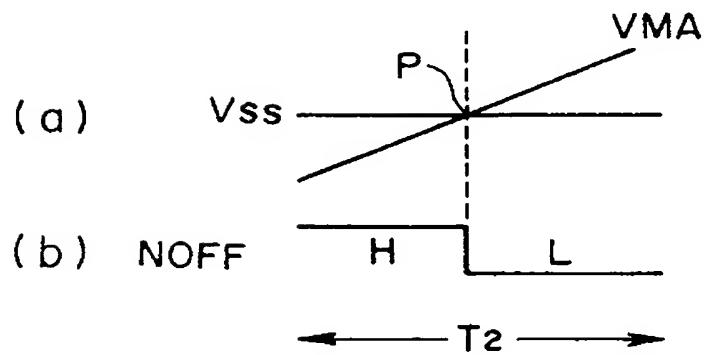
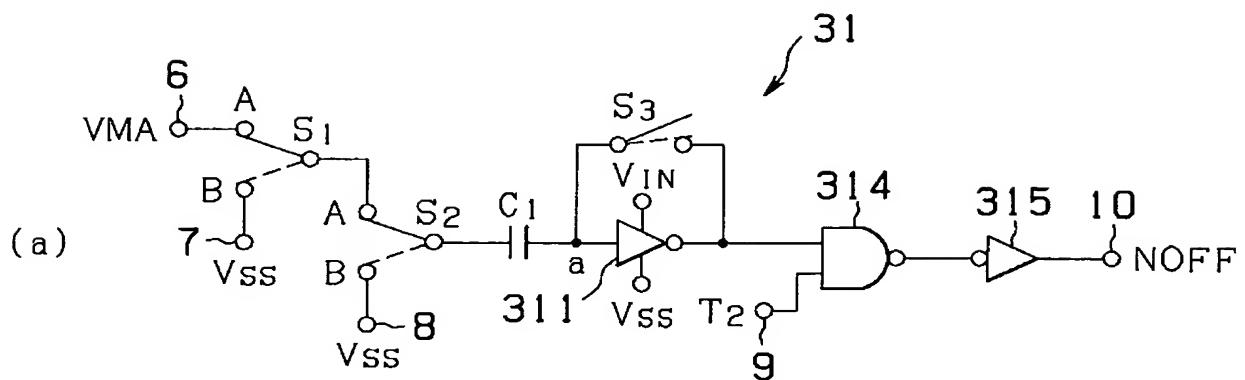


FIG. 4



(b)

	S1	S2	S3
T1	B	B	on
T2	A	A	open

--- : T1 period
 — : T2 period

FIG. 5

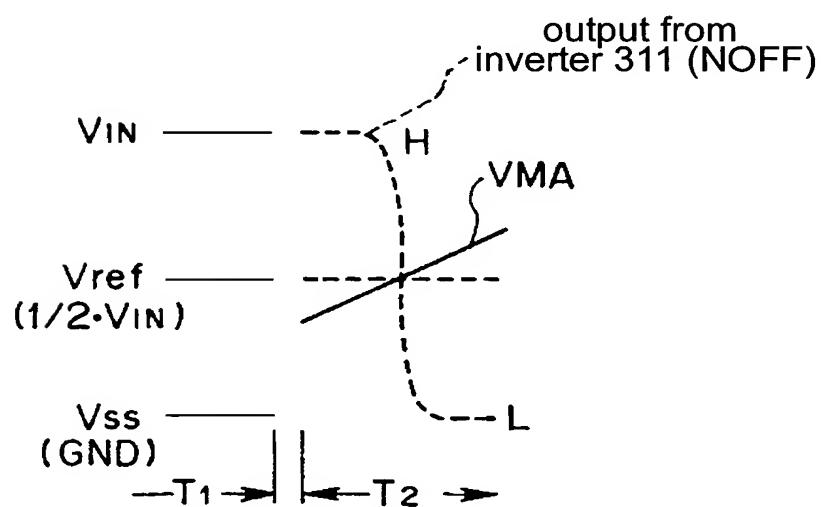


FIG. 6

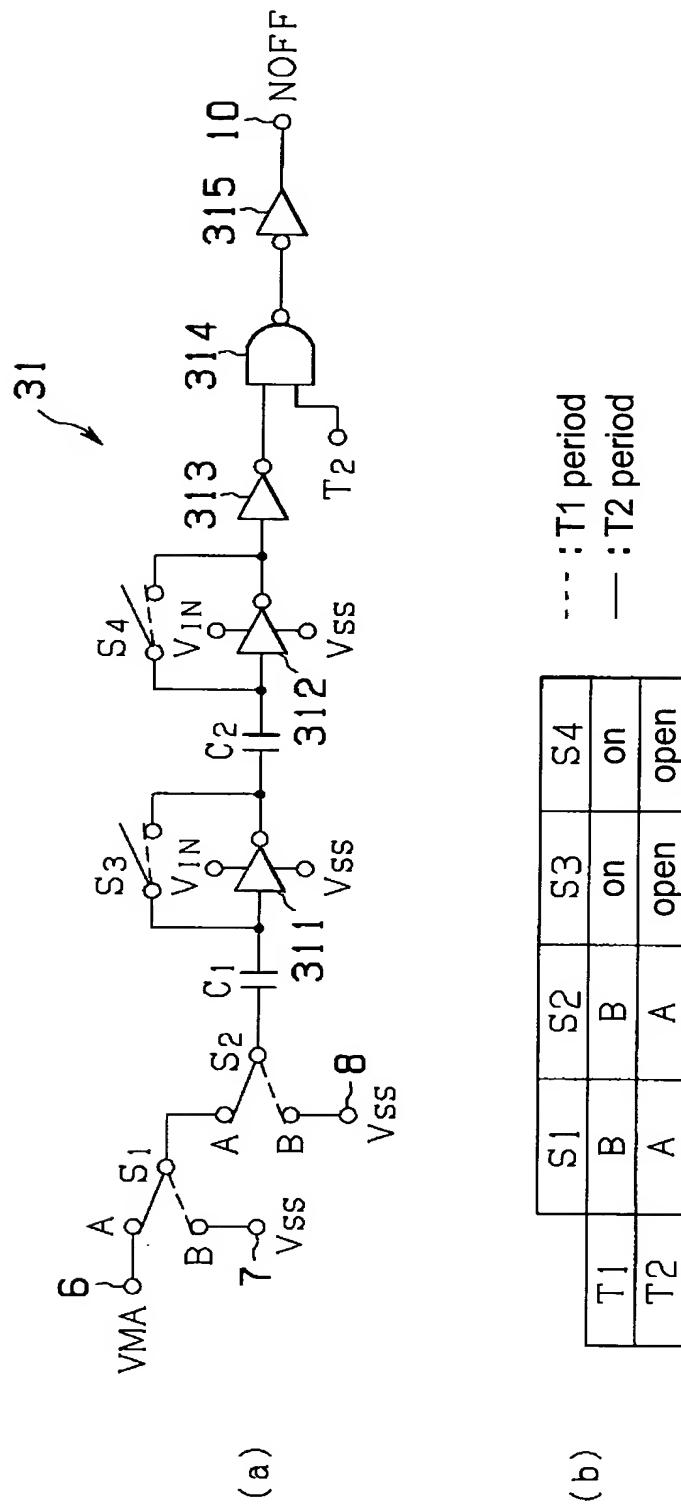


FIG. 7

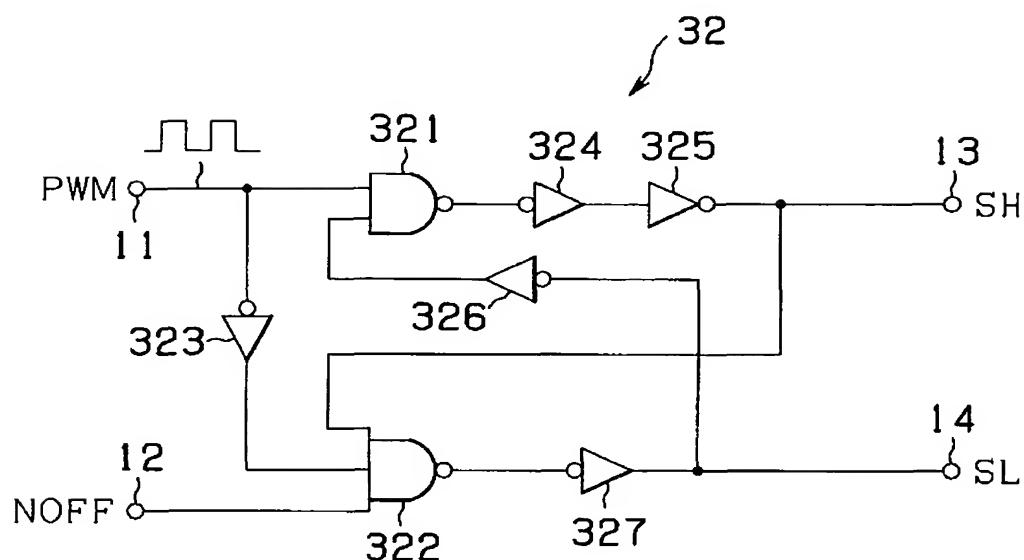


FIG. 8

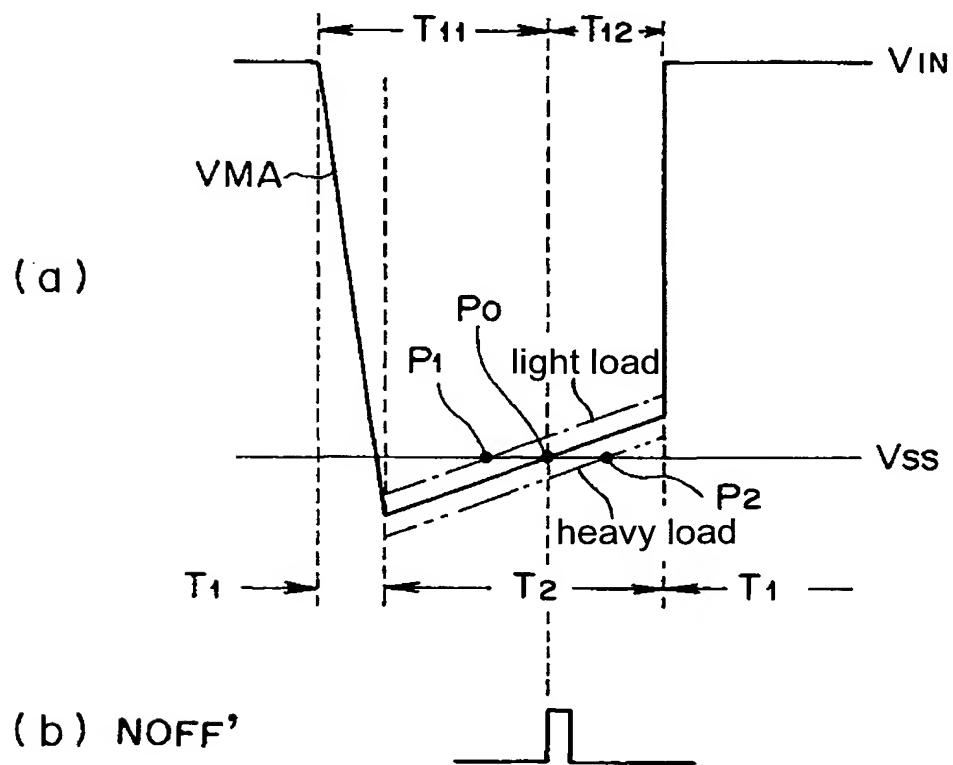


FIG. 9

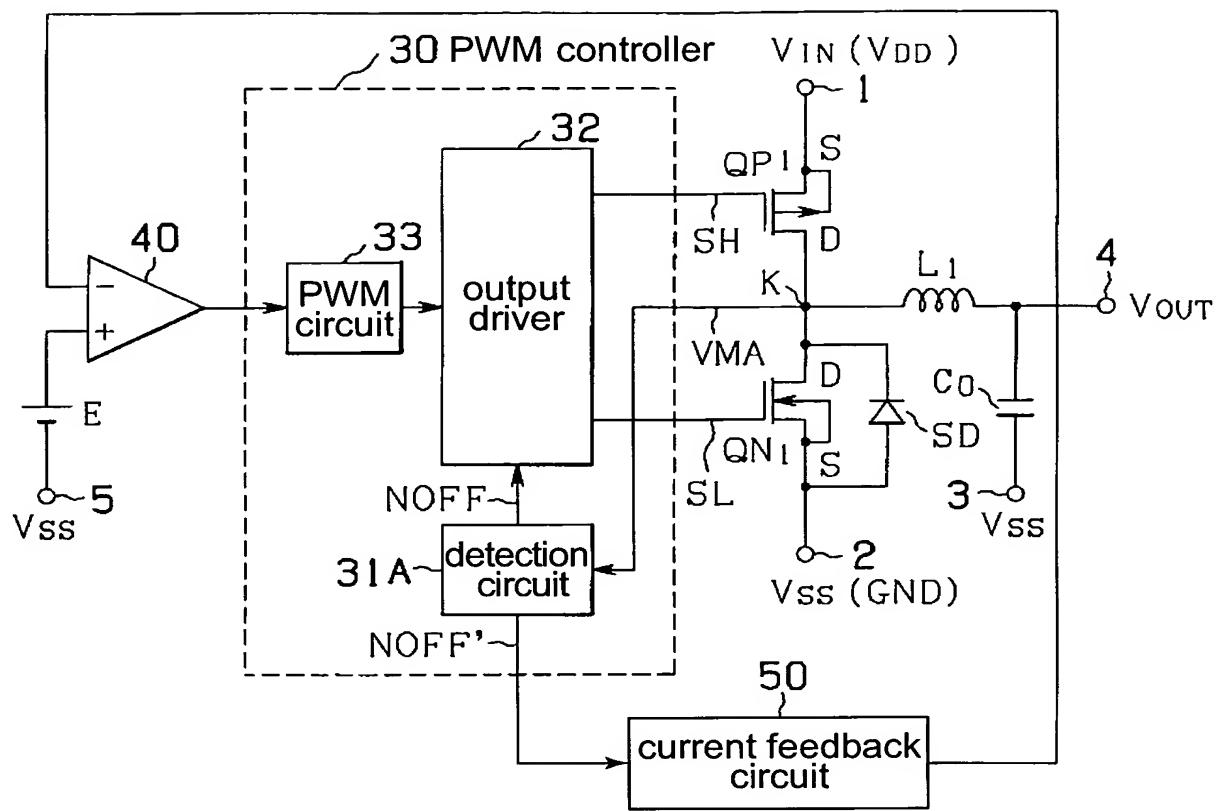


FIG. 10

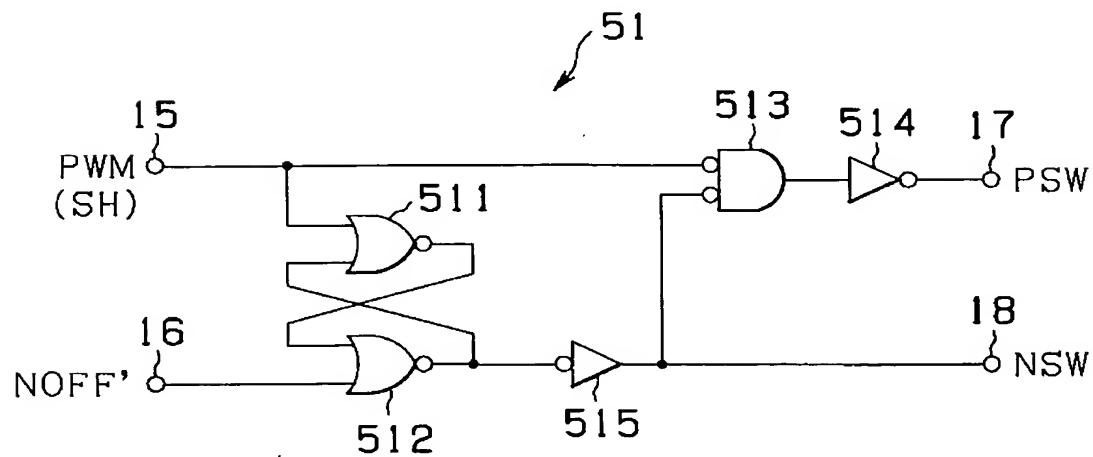


FIG. 11

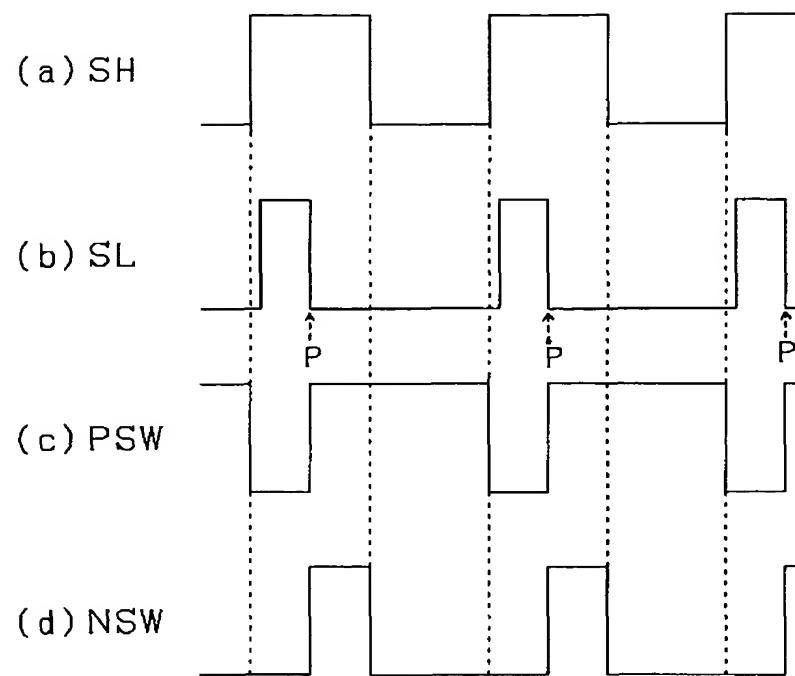


FIG. 12

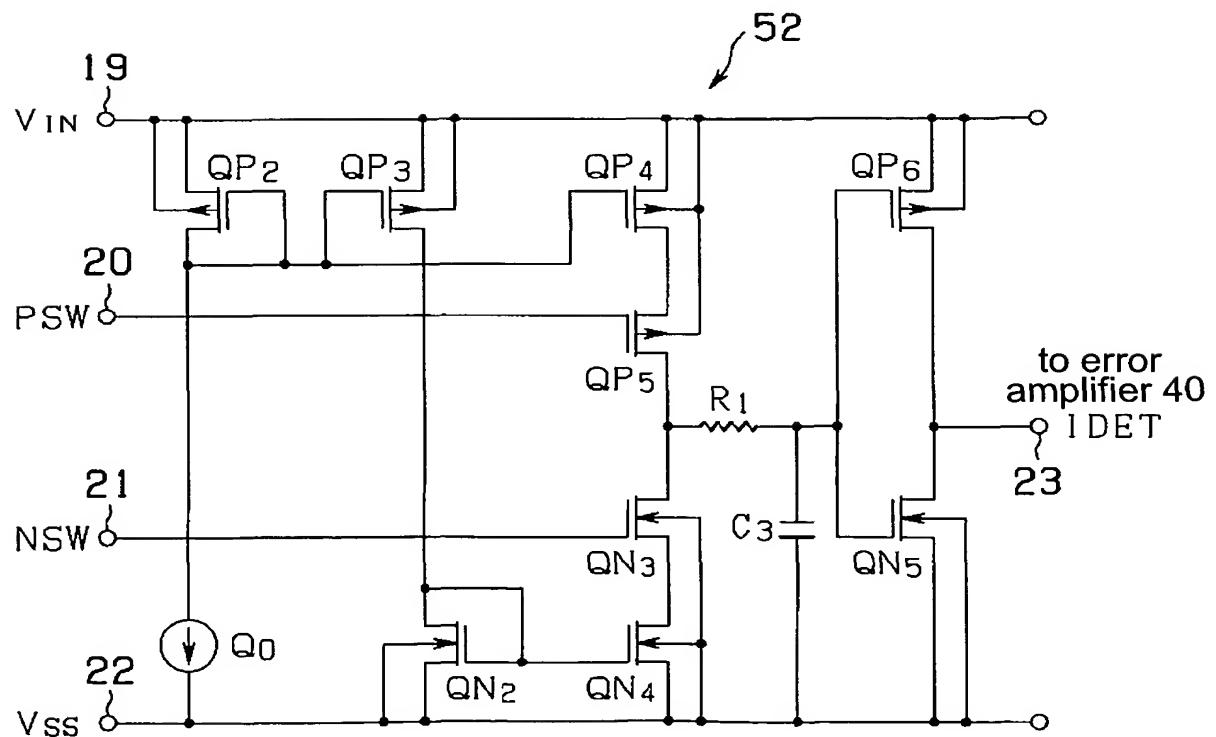


FIG. 13

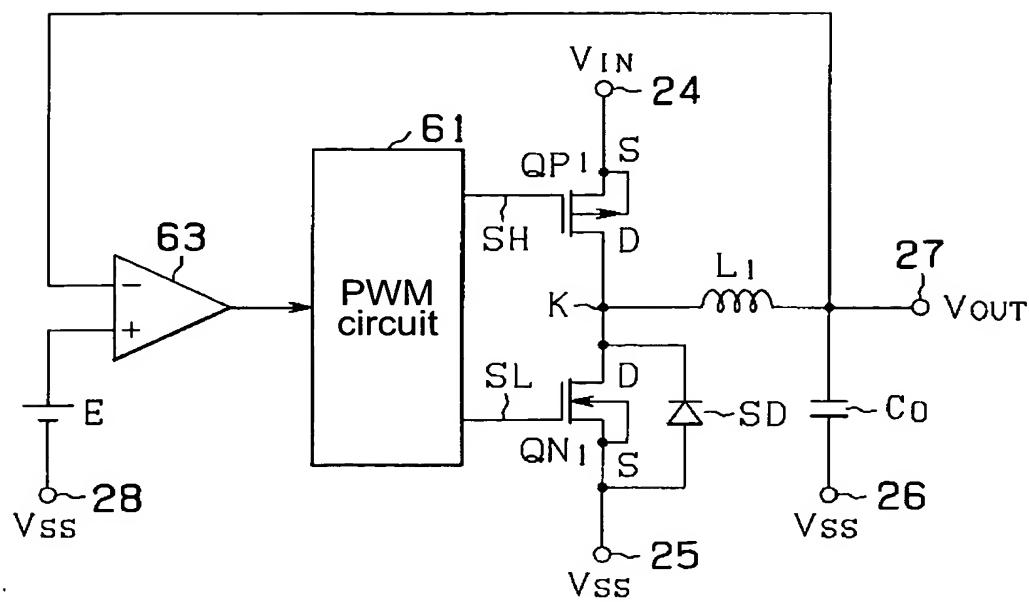


FIG. 14

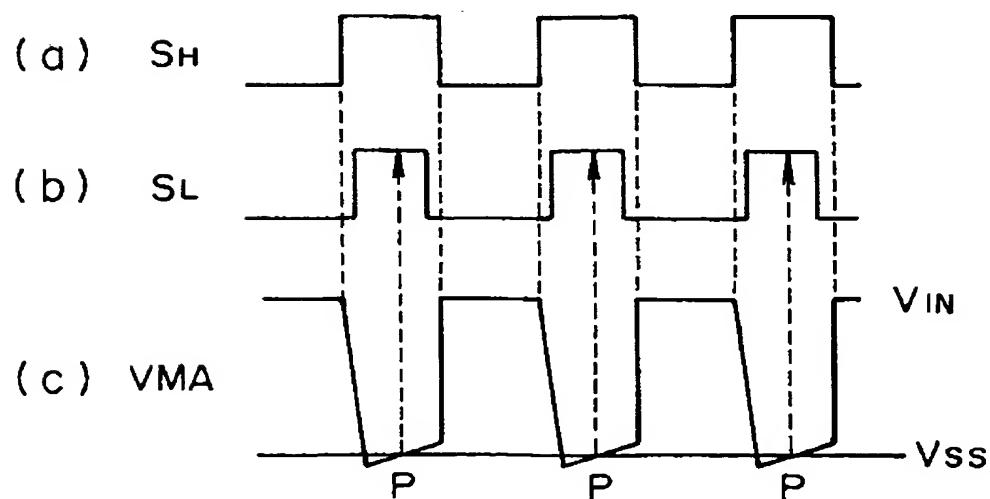


FIG. 15

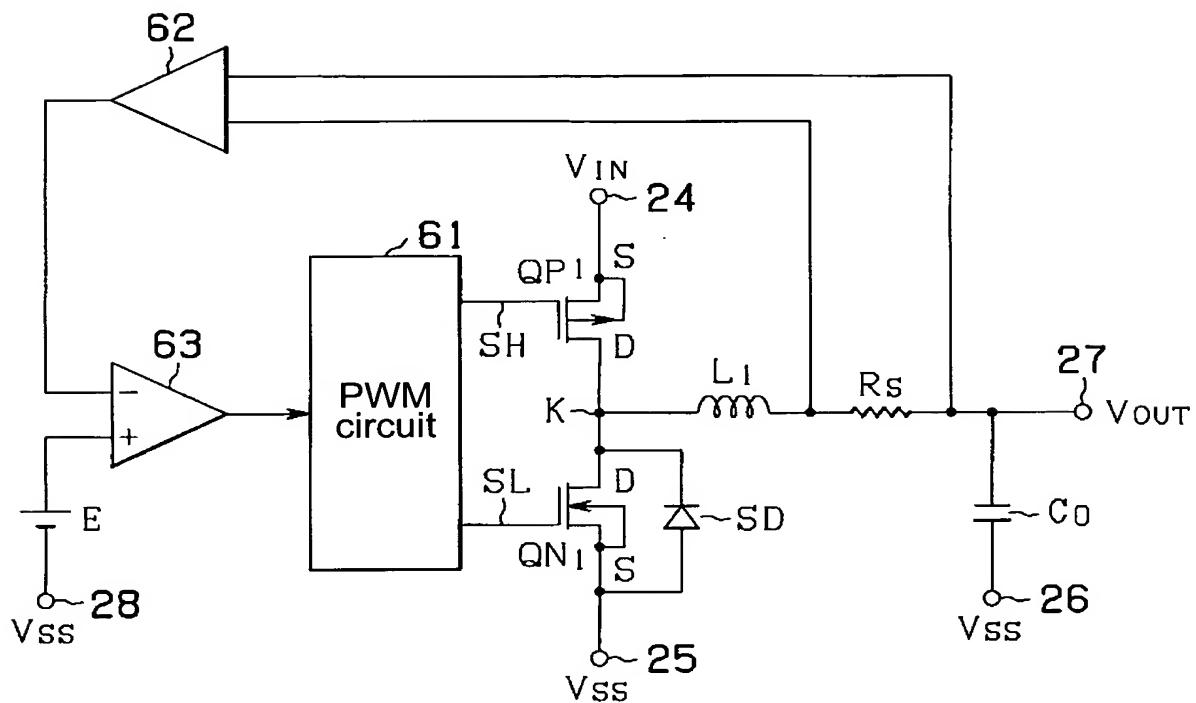


FIG. 16